PTO/SB/17 (10-08)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL					Complete if Known				
					Application Number 1		10/572,748-Conf. #3331		
					Filing Date		March 21, 2006		
					First Named Inv	entor	Koichi Aizawa		
For FY 2009					Examiner Name		D. H. Vu		
Applicant claims small entity status. See 37 CFR 1.27					Art Unit		2821		
TOTAL AMOUNT OF PAYMENT (\$) 1,300.00				Attorney Docket	No.	30080(302721)			
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
X Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
FILING FEES SEARCH I Small Entity Small						EXAMI	NATION FEES		
Application T	ype Fee (S			ee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees F	Paid (\$)
Utility	330			540	270	220	110		
Design	220	1	10	100	50	140	70		
Plant	220	1	10	330	165	170	85		
Reissue	330	1	65	540	270	650	325		
Provisional	220	1	10	0	0	0	0		
2. EXCESS CLA									Small Entity
Fee Description								Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)								52	26
Each independent claim over 3 (including Reissues)								220	110
Multiple depend				390	195				
10ta 0ta 10ta 10ta 10ta 10ta 10ta 10ta 1			Fe	ee Paid (\$) <u>Multi</u>			tiple Dependent Claims		
13	- 20 or HP her of total claims paid fo	X	=			<u>F</u> 6	<u>ee (\$)</u> <u>F</u>	Fee Paid (\$	3
Indep. Claims	Extra Claim			Fe	e Paid (\$)				
	- 3 or HP =	X 100			0 T u.u (4)				
	ber of independent claim	s paid for, if	greater than 3.						
3. APPLICATIO	N SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
Total Sheet								<u> </u>	-aid (\$)
4. OTHER FEE(S) Fees Paid (\$) Non-English Specification \$130 for (no small entity discount)									
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1252 Extension for response within second month 490.00									
Other (e.g., late filing surcharge). 1801 Request for continued examination (RCE)							(see 37	81	0.00
SUBMITTED BY									
Signature	/William L. Brook	s/			Registration No. (Attorney/Agent)	34,129	Telephone	(202) 478	8-7376
Name (Print/Type)	William L. Brooks	3				-	Date	August 9	, 2010